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JAN 1 9 2006

SHEETS TOTAL BY TELEFAX TO: (571) 273-8300

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN THE MATTER OF THE APPLICATION FOR PATENT

INVENTOR: Peter WEINHOLD et al.

DOCKET NO.: 4541

APPLICATION NO.: 10/615,148

| CONFIRM. NO.: 8214

FILING DATE: July 7, 2003

| ART UNIT: 2837

TITLE OF INVENTION:

EXAMINER: E. SAN MARTIN

Engine Exhaust Muffler with Guide Vanes Imparting a Successively Alternating Spiral Swirl Gas Flow

MS AF
COMMISSIONER FOR PATENTS
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450

January 19, 2006

Dear Sir:

1) For filing in the above application, we are enclosing:

Response (15 pages) to the Final Office Action of October 19, 2005.

2) No additional claim fee is required, as shown below.

				,		
CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	SMALL ENTITY	OR	LARGE ENTITY	ADDITIONAL FEE
TOTAL: 21	MINUS: 22	0	X=\$		X=\$	=\$ 0.00
INDEP: 1	MINUS: 3	0	X=\$		X=\$	=\$ 0 .00
					TOTAL FEE:	=\$ 0.00

Respectfully Submitted,

Walter F. Fasse, Reg. No. 36132

USPTO Customer No. 021553

CERTIFICATE OF FAX TRANSMISSION:

I hereby certify that this correspondence with all indicated enclosures is being transmitted by telefax to (571) 273-8300 on the date indicated below, and is addressed to: COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450.

Name: Walter F. Fasse - Date: January 19, 2006

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ALEXANDRIA, VA 22313-1450

January 19, 2006

RESPONSE TO THE FINAL OFFICE ACTION OF OCTOBER 19, 2005, INCLUDING AN ATTACHED COVER SHEET WITH CERTIFICATE OF TELEFAX TRANSMISSION

Dear Sir:

Please amend the above identified application as follows.

[RESPONSE CONTINUES ON NEXT PAGE]

. 4541/WFF:he